Applicant: Marcus F. Boehm et al.

Attorney's Docket No.: 21912-002009 / 1002H
Amendment & Response

Serial No.: 08/141,496

October 22, 1993

AUG 2 8 200MENDMENTS TO THE CLAIMS:

Claims 74, 75, 82 and 83 are pending. Claims 71 and 79-81 are cancelled without prejudice or disclaimer. Claims 74 and 75 are amended as indicated below. Claims 82 and 83 are added. This listing of claims will replace all prior versions, and listings of claims, in the application.

LISTING OF CLAIMS:

Claims 1-73 (Cancelled).

74. (Currently amended) A compound represented by formula I or II:

$$R_1$$
 R_2
 R'
 R''
 R_3
 R_4
 R_4
 R_5

or R''' R'''' R'''' R_5 R_4 (II)

wherein:

R₁ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

R₂ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

Y is C; , N, S, or O, wherein:

if Y is C, then R₃ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms, and R₄ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

if Y is N, then R₃ is hydrogen or a lower alkyl comprising 1-4 carbon atoms, and

R₄ does not exist,

if Y is S, then R₃ does not exist, and R₄ does not exist,

if Y is O, then R₃ does not exist, and R₄ does not exist;

 R_5 is OR_7 , wherein R_7 is hydrogen or a lower alkyl comprising having 1-6 carbon atoms;

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R₁₄ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

R' is hydrogen and R" is hydrogen, or R' and R" together form an oxo (keto) [[,]] or a methano;

R" is hydrogen;

R"" is hydrogen;

X is COOH and originates from C3, C4, or C5 of the ring; and

n = 0-1; or

a pharmaceutically acceptable ester, amide or salt thereof.

75. (Currently amended) A compound represented by formula I or II:

$$R_{14}$$
 R_{3}
 R_{4}
 R_{4}
 R_{5}
 R_{5}

$$R_1$$
 R_2
 R_3
 R_4
 R_4
 R_5
 R_5
 R_7
 R_7
 R_7
 R_7
 R_7
 R_7
 R_7
 R_7
 R_7
 R_7

wherein:

R₁ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

R₂ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

Y is C; , N, S, or O, wherein:

if Y is C, then R₃ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms, and R₄ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

if Y is N, then R₃ is hydrogen or a lower alkyl comprising 1-4 carbon atoms, and

R₄ does not exist,

if Y is S, then R₃ does not exist, and R₄ does not exist,

if Y is O, then R₃ does not exist, and R₄ does not exist;

 R_5 is OR_7 , wherein R_7 is hydrogen or a lower alkyl comprising having 1-6 carbon atoms;

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R₁₄ is hydrogen or a lower alkyl comprising having 1-4 carbon atoms;

R' and R'' represent is hydrogen or a lower alkyl comprising having 1-4 carbon atoms and R'' is a lower alkyl comprising 1-4 carbon atoms;

R''' and R'''' represent is hydrogen or a lower alkyl comprising having 1-4 carbon atoms, and R'''' is a lower alkyl comprising 1-4 carbon atoms;

X is COOH and originates from C3, C4, or C5 of the ring; and

n = 0-1; or

a pharmaceutically acceptable ester, amide or salt thereof.

Claims 76 - 81 (Cancelled).

82. (New) The compound of claim 74, wherein R_5 is OH.

83. (New) A compound of the formula:

$$R_1$$
 R_2
 R'
 R''
 R''
 R_3
 R_4

wherein:

R₁ - R₄ each independently is a lower alkyl having 1-4 carbon atoms;

Y is C;

 R_5 is halogen or OR_7 , wherein R_7 is hydrogen or a lower alkyl having 1-6 carbon atoms;

R' and R" together form an oxo (keto) or methano;

X is COOH and originates from C3, C4, or C5 of the ring; and

n = 1; or

a pharmaceutically acceptable salt thereof.